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Sheet 1

of 1

Complete if Known

Application Number	10/580,336
Filing Date	05/24/2006
First Named Inventor	Shun Takahashi
Art Unit	1796
Examiner Name	Vickey Nerangis
Attorney Docket Number	ITO-105-PCT

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Change(s) applied to document, /P.A.P./ 4/29/2011	A1	US- 5,605,982	02/25/1997	Chao, et al.	
	A2	US- 5,514,734	05/07/1996	Maxfield, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	B1	JP2003-221209 A	08/05/2003		with English abs.	
	B2	JP2000-128521A	05/09/2000		with English abs.	
	B3	JP9-295809A	11/18/1997		with English abs.	
	B4	JP62-177804	08/04/1987		with Partial trans.	

Examiner
Signature

/Vickey Nerangis/

Date
Considered

05/24/2010

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /V.N./